

FIG.1

APPROVED	C FIG.		
₿Y	CLASS	SUBCLASS	
DHAFTSMAN			

Consensus #1 Majority	NKEF C NKEF A NKEF B MER5 MSP23	Consensus #1 Majority NKEF C NKEF A NKEF B MER5 MSP23	Consensus #1 Majority NKEF C NKEF A NKEF B MER5 MSP23
M A S G N	M E A L P L L - A A T T P D H G R H R R L L L L P L L L N S S G N	FLLPAGAVQGWETEERPRTREEECHFYAGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	
		28 6 23 6	58 6 6 43

FIG.2A

APPROVED	O FIG.		
BY	CLASS	SUBCLASS	
DRAFTS MAN		-	

Consensus #1 Majority NKEF C NKEF A NKEF B MER5 MSP23	Consensus #1 Majority NKEF C NKEF A NKEF B MER5 MSP23	Consensus #1 Majority NKEF C NKEF A NKEF B MER5 MSP23
A T A V G . F K L G K Y . V . F F Y A T A V V - D G E F K E L S L S D Y K G K Y V V F F F Y 110 110 3 T A V I - D G E F K E L K L T D Y R G K Y L V F F F Y A T A V M P D G Q F K D I S L S D Y K G K Y V V F F F Y G T A V V - D G A F K E V K L S D Y K G K Y V V F F F Y A T A V W - D G A F K E L S L D D F K G K Y V V F F F Y A T A V W P D G Q F K D I S L S D Y K G K Y V V F F F Y	D F T F V C P T E I . A F F	S V D S . F . H L A W . N T P G G L G I . L l l l l l l l l l l l l l l l l l l
88 W E G 15 F K A 15 F K A 73 F K G 15 F K A	117 P L D 45 P L D 44 P L D 102 P L D 45 P L D 46 P L D 46 P L D 46 P L D	147 A C S 75 G A S 74 G V S 132 A V S 75 G A S 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

FIG.2B

APPROVED	O. FIG.	
BY	CLASS	SUBCLASS
DRAFTS HAM		

Consensus #1 Majority	NKEF C NKEF A NKEF B MER5 MSP23	Consensus #1 Majority NKEF C NKEF A NKEF B MER5	Consensus #1 Majority	NKEF C NKEF A NKEF B MER5 MSP23
D Y G V G R G L F I I D C T I S Q D Y G V L K A D E G I A L R G L F I I D M 200 210	D Y G V Y L E D S G H T L R G L F I I D D Y G V L K A D E G I S F R G L F I I D D Y G V L K T D E G I A Y R G L F I I D D Y G V L E S A G I A L R G L F I I D D Y G V L K A D E G I S F R G L F I I D	0 I T V N D L P V G R S V O E T L R L V O A F Q 220 220 220 220 21 T L N D L P V G R S V D E T L R L V Q A F Q Q I T V N D P V G R S V D E T L R L V Q A F Q Q I T V N D P V G R S V D E T L R L V Q A F Q H L S V N D L P V G R S V D E T L R L V Q A F Q H L S V N D L P V G R S V E E T L R L V K A F Q	EVCPA. W. P. S. TI. P Y EVCPAGWKPGSDTIKPDVXKSKEY 250 260 270	E V C P A G W K P G S E T I I P D P A G K L K Y E V C P A G W K P G S D T I K P D V P K T K E Y E V C P A G W K P G S D T I K P N V D D S K E Y E V C P A N W T P E S P T I K P S P T A S K E Y E V C P A G W K P G S D T I K P D V N K S K E Y
. D L S D P T R	L S D L T H C D V S D V T R R L C D V T R R L L C D I T R R R L C D D V T R R L C D D V T R R L C D D V T R R L C D D V T R R L C D D V T R R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D V T R L C D D D D D D D D D D D D D D D D D D	0 K G I L R G K G V L R C N G V L R C N G V L R C N G V L R C N G V L R C N G V V K C N C N C N C N C N C N C N C N C N C	- · · ×	Y T D K H G F T D K H G Y T D E H G F V E T H G F T D K H G
	177 105 104 162 105	207 135 134 192	133	237 165 164 222 165

Consensus #1 Majority

NKEF C NKEF A NKEF B MER5 MSP23

267 195 194 252 195

FIG.2D

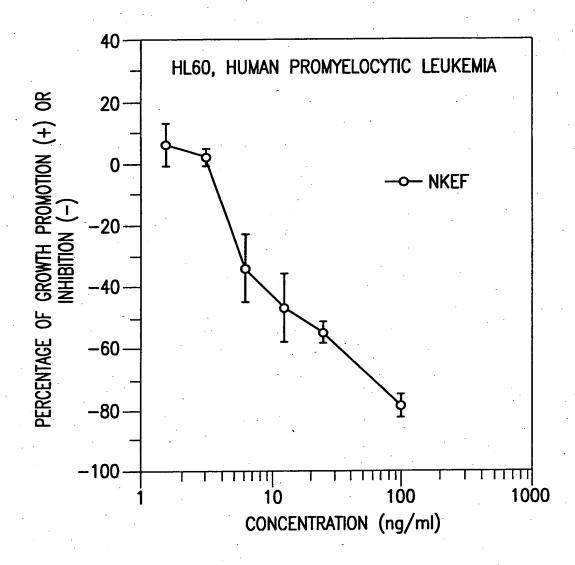
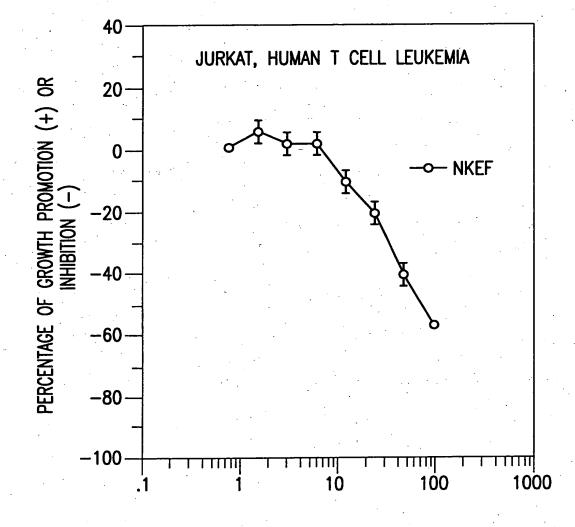
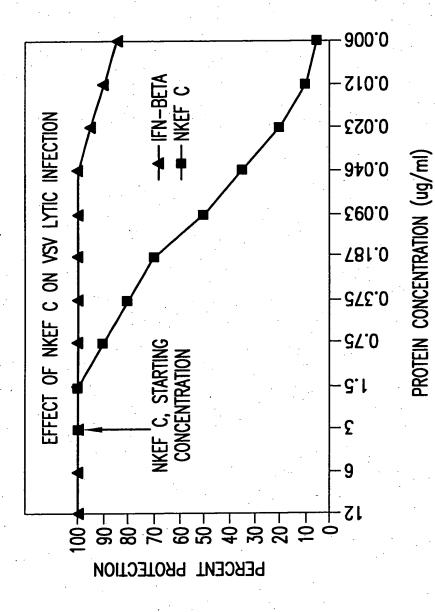


FIG.3



CONCENTRATION (ng/ml)

FIG.4



F16.5